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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/052,356	01/23/2002	Fatollah Youssefifar	CMP-07-1247	3388
35811 ID GROUP OF	7590 01/16/2008 F DLA PIPER US LLP	•	EXAM	IINER
ONE LIBERT	Y PLACE		DUNWOODY	Y, AARON M
	T ST, SUITE 4900 IIA, PA 19103		CMP-07-1247	PAPER NUMBER
	,		3679	-
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		•	MAIL DATE	DELIVERY MODE
			01/16/2008	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

,		Application No.	Applicant(s)	
		10/052,356	YOUSSEFIFAR, FATOLLAH	
Office Action Summary		Examiner	Art Unit	
		Aaron M. Dunwoody	3679	
The MAILING DATE of Period for Reply	f this communication app	ears on the cover sheet with the c	orrespondence address	
A SHORTENED STATUTOR WHICHEVER IS LONGER, - Extensions of time may be available after SIX (6) MONTHS from the mail - If NO period for reply is specified abor - Failure to reply within the set or exter	FROM THE MAILING DA under the provisions of 37 CFR 1.13 ing date of this communication. ive, the maximum statutory period we inded period for reply will, by statute, than three months after the mailing	Y IS SET TO EXPIRE 3 MONTH(ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE pade of this communication, even if timely filed	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).	
Status				
	2b)⊠ This is in condition for allowar	ctober 2007. action is non-final. nce except for formal matters, profix parte Quayle, 1935 C.D. 11, 45		
Disposition of Claims				
4)	n(s) is/are withdrawallowed. rejected. objected to.	vn from consideration.		
Application Papers		. ·		
Applicant may not reque Replacement drawing sh	is/are: a) accest that any objection to the objection access the correction including the correction	r.  epted or b)  objected to by the E  drawing(s) be held in abeyance. See  ion is required if the drawing(s) is obj  aminer. Note the attached Office	e 37 CFR 1.85(a). ected to. See 37 CFR 1.121(d).	
Priority under 35 U.S.C. § 119				
a) All b) Some * c)  1. Certified copies  2. Certified copies  3. Copies of the ceapplication from	None of: of the priority documents of the priority documents ertified copies of the prior the International Bureau	s have been received in Application ity documents have been receive	on No ed in this National Stage	
Attachment(s)				
<ol> <li>Notice of References Cited (PTO- 2) Notice of Draftsperson's Patent D</li> <li>Information Disclosure Statement Paper No(s)/Mail Date</li> </ol>	rawing Review (PTO-948)	4)	te	

Application/Control Number: 10/052,356

Art Unit: 3679

#### **DETAILED ACTION**

#### Continued Examination Under 37 CFR 1.114

A request for continued examination under 37 CFR 1.114, including the fee set forth in 37 CFR 1.17(e), was filed in this application after final rejection. Since this application is eligible for continued examination under 37 CFR 1.114, and the fee set forth in 37 CFR 1.17(e) has been timely paid, the finality of the previous Office action has been withdrawn pursuant to 37 CFR 1.114. Applicant's submission filed on 10/31/2007 has been entered.

## Specification

Applicant is reminded of the proper content of an abstract of the disclosure.

A patent abstract is a concise statement of the technical disclosure of the patent and should include that which is new in the art to which the invention pertains. If the patent is of a basic nature, the entire technical disclosure may be new in the art, and the abstract should be directed to the entire disclosure. If the patent is in the nature of an improvement in an old apparatus, process, product, or composition, the abstract should include the technical disclosure of the improvement. In certain patents, particularly those for compounds and compositions, wherein the process for making and/or the use thereof are not obvious, the abstract should set forth a process for making and/or use thereof. If the new technical disclosure involves modifications or alternatives, the abstract should mention by way of example the preferred modification or alternative.

The abstract should not refer to purported merits or speculative applications of the invention and should not compare the invention with the prior art.

Where applicable, the abstract should include the following:

- (1) if a machine or apparatus, its organization and operation;
- (2) if an article, its method of making;
- (3) if a chemical compound, its identity and use;
- (4) if a mixture, its ingredients;
- (5) if a process, the steps.

Extensive mechanical and design details of apparatus should not be given.

Art Unit: 3679

The abstract of the disclosure is objected to because it recites what the invention might be and not what it is. Correction is required. See MPEP § 608.01(b).

The following guidelines illustrate the preferred layout for the specification of a utility application. These guidelines are suggested for the applicant's use.

## Arrangement of the Specification

As provided in 37 CFR 1.77(b), the specification of a utility application should include the following sections in order. Each of the lettered items should appear in upper case, without underlining or bold type, as a section heading. If no text follows the section heading, the phrase "Not Applicable" should follow the section heading:

- (a) TITLE OF THE INVENTION.
- (b) CROSS-REFERENCE TO RELATED APPLICATIONS.
- (c) STATEMENT REGARDING FEDERALLY SPONSORED RESEARCH OR DEVELOPMENT.
- (d) THE NAMES OF THE PARTIES TO A JOINT RESEARCH AGREEMENT.
- (e) INCORPORATION-BY-REFERENCE OF MATERIAL SUBMITTED ON A COMPACT DISC.
- (f) BACKGROUND OF THE INVENTION.
  - (1) Field of the Invention.
  - (2) Description of Related Art including information disclosed under 37 CFR 1.97 and 1.98.
- (g) BRIEF SUMMARY OF THE INVENTION.
- (h) BRIEF DESCRIPTION OF THE SEVERAL VIEWS OF THE DRAWING(S).
- (i) DETAILED DESCRIPTION OF THE INVENTION.
- (j) CLAIM OR CLAIMS (commencing on a separate sheet).
- (k) ABSTRACT OF THE DISCLOSURE (commencing on a separate sheet).
- (I) SEQUENCE LISTING (See MPEP § 2424 and 37 CFR 1.821-1.825. A "Sequence Listing" is required on paper if the application discloses a nucleotide or amino acid sequence as defined in 37 CFR 1.821(a) and if the required "Sequence Listing" is not submitted as an electronic document on compact disc).

Proper title headings are missing.

The disclosure is objected to because of the following informalities:

The amended specification recites "I", but it not clear to the examiner what the personal statements mean.

Application/Control Number: 10/052,356

Art Unit: 3679

Appropriate correction is required.

The incorporation of essential material in the specification by reference to an unpublished U.S. application, foreign application or patent, or to a publication is improper. Applicant is required to amend the disclosure to include the material incorporated by reference, if the material is relied upon to overcome any objection, rejection, or other requirement imposed by the Office. The amendment must be accompanied by a statement executed by the applicant, or a practitioner representing the applicant, stating that the material being inserted is the material previously incorporated by reference and that the amendment contains no new matter. 37 CFR 1.57(f).

# Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 17-32 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In regards to claims 17 and 26, these claims appear to define the claimed invention of a coupling in terms of the non-claimed, functional pipe. For examination purposes, the Examiner will assume that the pipe is part of the claimed invention and will interpret the claims according.

In regards to claims 17 and 26-28, these claims recite the layer (1) includes a part formed on an outside of the housing on an external ledge, and a continuous layer

Art Unit: 3679

(2) bonded with at least the tapered portion of the inside surface of the housing. It appears that the layer completely covers the housing, but that simply isn't correct. For examination purposes, the examiner will assume that the two layers are separate layers and will interpret the claims accordingly.

## Claim Rejections - 35 USC § 102

The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.

Claims 17-32 are rejected under 35 U.S.C. 102(b) as being anticipated by US patent 6349980, Schwarz et al.

In regards to claims 17-32, as best understood, Schwarz et al disclose a coupling (1) for connecting one end of a corrugated pipe (2) to a cooperating member comprising a rigid housing (3) of tubular shape having a central bore, an outer surface, an inner surface having a tapered portion and two spring catches (not shown but implied) on opposite sides that engage between corrugations on an outside of the pipe when the pipe is pushed within at least a portion of the central bore of the coupling; and a continuous layer of a deformable material (7, 12), distinct from the spring catches and bonded with at least the tapered portion of the inside surface and at least a portion of the outer surface of the housing to form a internal, tapering sealing surface which deforms against and forms a seal with cooperating member, wherein the layer includes

Application/Control Number: 10/052,356 Page 6

Art Unit: 3679

a part formed on the outside housing on an external ledge of the housing to provide a seal with a cooperating member.

# Response to Arguments

Applicant's arguments with respect to claims above have been considered but are most in view of the new ground(s) of rejection.

# Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Aaron M. Dunwoody whose telephone number is 571-272-7080. The examiner can normally be reached on 7:30 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Daniel P. Stodola can be reached on 571-272-7087. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

PRIMARY EXAMINED
TECHNOLOGY CENTER 3600